

## TF Vector Control (Harvey) Summary September 9, 2017 (9:00 PM CDT)

### Current Members:

TX Department of State Health Services  
TX Department of Agriculture  
ESF 8/Health and Human Services/Centers for Disease Control and Prevention  
FEMA- Emergency Services  
FEMA -Public Assistance  
FEMA- Environmental Historical Preservation  
FEMA External Affairs  
FEMA Ops  
Department of Defense/910<sup>th</sup> Airlift Wing  
EPA  
US Fish and Wildlife  
US Department of Agriculture

### Current Situation:

Texas requested federal support for Vector Control (mosquito). Current requirements have exceeded local and state capabilities. FEMA is coordinating pre-staging requirements for vector control in coordination with Texas Department of State Health Services (TX DSHS). Dr. Whitney Qualls, Medical Entomologist, TX DSHS is the Project Coordinator for vector control.

TX DSHS continues to determine local jurisdiction needs and capacity. Local jurisdictions with current plans and capacity will conduct activities themselves. The remainder of affected counties will be supported by TX DSHS contract with Clarke Mosquito, Inc. (Clarke) and Department of Defense (DoD) aerial assets.

TX DSHS continues to receive State of Texas Assistance Requests (STAR) from affected counties for mosquito aerial spray support. As a result, TX DSHS will establish a new contract with Vector Disease Control International (VDCI) for spray operations in Fort Bend and Galveston counties at a future date.

TX DSHS updated its mosquito spray mission maps on September 9, 2017 (Attachment 1). As additional needs are identified through STARs, TXDSHS will coordinate with DoD to update maps.

TX DSHS's contractor, Clarke conducted spray operations in Calhoun, Kleberg, and Jim Wells counties during the evening hours of September 8, 2017. Clarke is scheduled to conduct spray operations in Calhoun and Nueces counties during the evening hours of September 9, 2017.

The 910<sup>th</sup> Airlift Wing with one maintenance aircraft, two modular aerial spray system (MASS) aircraft, one back-up MASS aircraft, and crew are currently based out of Kelly Field Annex, San

Antonio, Texas. DoD aerial spray operations are scheduled to begin the evening of September 9, 2017 with proposed aerial spraying in Orange, Jefferson, and Chambers counties.

FEMA Emergency Services ordered 800, 30 gallon barrels of Dibrom Concentrate (Naled), EPA Registration Number 5481-480. The contract distributor delivered 176 barrels to Kelly Field Annex, San Antonio, Texas on September 9, 2017. The contractor will continue to deliver 51 barrels of product per day for the next 14-days.

FEMA and DoD are coordinating disposition requirements for empty pesticide containers and unused product (return to producer preferred).

FEMA is coordinating with USDA, HQ for a blanket statement to Certified Organic Farmers that may be affected by aerial spray operations. A joint teleconference between FEMA, TX DSHS and USDA was scheduled for 5:00 pm, September 9, 2017. TX DSHS is concerned that this unresolved issue will result in some counties electing not to have aerial spray operations conducted.

US Fish and Wildlife informed TX DSHS and DoD on September 9, 2017 that mosquito spray operations would be allowed over National Wildlife Refuges if operations are to protect human health.

FEMA external affairs and DoD PIO are coordinating closely with TX DSHS media affairs on messaging for DoD aerial spray mission. Most current press release attached (Attachment B).

Dr. Whitney Qualls ([whitney.qualls@dshs.texas.gov](mailto:whitney.qualls@dshs.texas.gov)), TX DSHS, State Coordinator will circulate all public messaging, product data, and processes centrally through the State.

Tasks: None

Next TF Vector Control (Harvey) Teleconference: 4:00pm CDT September 9, 2017